105TH CONGRESS **S. 2432**

AMENDMENT

In the House of Representatives, U. S.,

October 9, 1998.

Resolved, That the bill from the Senate (S. 2432) entitled "An Act to support programs of grants to States to address the assistive technology needs of individuals with disabilities, and for other purposes", do pass with the following

AMENDMENT:

Strike out all after the enacting clause and insert:

- 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 2 (a) Short Title.—This Act may be cited as the "As-
- 3 sistive Technology Act of 1998".
- 4 (b) Table of Contents for
- 5 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings and purposes.
 - Sec. 3. Definitions and rule.

TITLE I—STATE GRANT PROGRAMS

- Sec. 101. Continuity grants for States that received funding for a limited period for technology-related assistance.
- Sec. 102. State grants for protection and advocacy related to assistive technology.
- Sec. 103. Administrative provisions.
- Sec. 104. Technical assistance program.
- Sec. 105. Authorization of appropriations.

TITLE II—NATIONAL ACTIVITIES

Subtitle A—Rehabilitation Act of 1973

- Sec. 201. Coordination of Federal research efforts.
- Sec. 202. National Council on Disability.
- Sec. 203. Architectural and Transportation Barriers Compliance Board.

Subtitle B—Other National Activities	
Sec. 211. Small business incentives.	
Sec. 212. Technology transfer and universal design.	
Sec. 213. Universal design in products and the built environment.	
Sec. 214. Outreach.	
Sec. 215. Training pertaining to rehabilitation engineers and technicians.	
Sec. 216. President's Committee on Employment of People With Disabilities. Sec. 217. Authorization of appropriations.	
Sec. 217. Aumorization of appropriations.	
TITLE III—ALTERNATIVE FINANCING MECHANISMS	
Sec. 301. General authority.	
Sec. 302. Amount of grants.	
Sec. 303. Applications and procedures.	
Sec. 304. Contracts with community-based organizations.	
Sec. 305. Grant administration requirements. Sec. 306. Information and technical assistance.	
Sec. 307. Annual report.	
Sec. 308. Authorization of appropriations.	
TITLE IV—REPEAL AND CONFORMING AMENDMENTS	
Sec. 401. Repeal.	
Sec. 402. Conforming amendments.	
SEC. 2. FINDINGS AND PURPOSES.	
(a) FINDINGS.—Congress finds the following:	
(1) Disability is a natural part of the human of	ex-
perience and in no way diminishes the right of inc	di-
viduals to—	
(A) live independently;	
(B) enjoy self-determination and mo	ıke
choices;	
(C) benefit from an education;	
(D) pursue meaningful careers; and	
(E) enjoy full inclusion and integration	in
the economic, political, social, cultural, and ed	lu-

cational mainstream of society in the United

States.

- (2) Technology has become 1 of the primary engines for economic activity, education, and innovation in the Nation, and throughout the world. The commitment of the United States to the development and utilization of technology is 1 of the main factors underlying the strength and vibrancy of the economy of the United States.
 - ingly important role in the lives of all persons in the United States, in the conduct of business, in the functioning of government, in the fostering of communication, in the conduct of commerce, and in the provision of education, its impact upon the lives of the more than 50,000,000 individuals with disabilities in the United States has been comparable to its impact upon the remainder of the citizens of the United States. Any development in mainstream technology would have profound implications for individuals with disabilities in the United States.
 - (4) Substantial progress has been made in the development of assistive technology devices, including adaptations to existing devices that facilitate activities of daily living, that significantly benefit individuals with disabilities of all ages. Such devices and adaptations increase the involvement of such individuals

1	in, and reduce expenditures associated with, programs
2	and activities such as early intervention, education,
3	rehabilitation and training, employment, residential
4	living, independent living, and recreation programs
5	and activities, and other aspects of daily living.
6	(5) All States have comprehensive statewide pro-
7	grams of technology-related assistance. Federal sup-
8	port for such programs should continue, strengthening
9	the capacity of each State to assist individuals with
10	disabilities of all ages with their assistive technology
11	needs.
12	(6) Notwithstanding the efforts of such State pro-
13	grams, there is still a lack of—
14	(A) resources to pay for assistive technology
15	devices and assistive technology services;
16	(B) trained personnel to assist individuals
17	with disabilities to use such devices and services;
18	(C) information among targeted individuals
19	about the availability and potential benefit of
20	technology for individuals with disabilities;
21	(D) outreach to underrepresented popu-
22	lations and rural populations;
23	(E) systems that ensure timely acquisition
24	and delivery of assistive technology devices and
25	assistive technology services;

- 1 (F) coordination among State human serv-2 ices programs, and between such programs and 3 private entities, particularly with respect to 4 transitions between such programs and entities; 5 and
 - (G) capacity in such programs to provide the necessary technology-related assistance.
 - (7) In the current technological environment, the line of demarcation between assistive technology and mainstream technology is becoming ever more difficult to draw.
 - (8) Many individuals with disabilities cannot access existing telecommunications and information technologies and are at risk of not being able to access developing technologies. The failure of Federal and State governments, hardware manufacturers, software designers, information systems managers, and telecommunications service providers to account for the specific needs of individuals with disabilities in the design, manufacture, and procurement of telecommunications and information technologies results in the exclusion of such individuals from the use of telecommunications and information technologies and results in unnecessary costs associated with the retrofitting of devices and product systems.

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- (9) There are insufficient incentives for Federal contractors and other manufacturers of technology to address the application of technology advances to meet the needs of individuals with disabilities of all ages for assistive technology devices and assistive technology services.
 - (10) The use of universal design principles reduces the need for many specific kinds of assistive technology devices and assistive technology services by building in accommodations for individuals with disabilities before rather than after production. The use of universal design principles also increases the likelihood that products (including services) will be compatible with existing assistive technologies. These principles are increasingly important to enhance access to information technology, telecommunications, transportation, physical structures, and consumer products. There are insufficient incentives for commercial manufacturers to incorporate universal design principles into the design and manufacturing of technology products, including devices of daily living, that could expand their immediate use by individuals with disabilities of all ages.
 - (11) There are insufficient incentives for commercial pursuit of the application of technology de-

- vices to meet the needs of individuals with disabilities, because of the perception that such individuals
 constitute a limited market.
 - (12) At the Federal level, the Federal Laboratories, the National Aeronautics and Space Administration, and other similar entities do not recognize the value of, or commit resources on an ongoing basis to, technology transfer initiatives that would benefit, and especially increase the independence of, individuals with disabilities.
 - (13) At the Federal level, there is a lack of coordination among agencies that provide or pay for the provision of assistive technology devices and assistive technology services. In addition, the Federal Government does not provide adequate assistance and information with respect to the quality and use of assistive technology devices and assistive technology services to targeted individuals.
 - (14) There are changes in the delivery of assistive technology devices and assistive technology services, including—
 - (A) the impact of the increased prevalence of managed care entities as payors for assistive technology devices and assistive technology services;

1	(B) an increased focus on universal design;
2	(C) the increased importance of assistive
3	technology in employment, as more individuals
4	with disabilities move from public assistance to
5	work through training and on-the-job accom-
6	modations;
7	(D) the role and impact that new tech-
8	nologies have on how individuals with disabil-
9	ities will learn about, access, and participate in
10	programs or services that will affect their lives;
11	and
12	(E) the increased role that telecommuni-
13	cations play in education, employment, health
14	care, and social activities.
15	(b) Purposes.—The purposes of this Act are—
16	(1) to provide financial assistance to States to
17	undertake activities that assist each State in main-
18	taining and strengthening a permanent comprehen-
19	sive statewide program of technology-related assist-
20	ance, for individuals with disabilities of all ages, that
21	is designed to—
22	(A) increase the availability of, funding for,
23	access to, and provision of, assistive technology
24	devices and assistive technology services:

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1	(B) increase the active involvement of indi-
2	viduals with disabilities and their family mem-
3	bers, guardians, advocates, and authorized rep-
4	resentatives, in the maintenance, improvement,
5	and evaluation of such a program;
6	(C) increase the involvement of individuals
7	with disabilities and, if appropriate, their fam-
8	ily members, guardians, advocates, and author-
9	ized representatives, in decisions related to the
10	provision of assistive technology devices and as-
11	sistive technology services;
12	(D) increase the provision of outreach to
13	underrepresented populations and rural popu-
14	lations, to enable the 2 populations to enjoy the
15	benefits of activities carried out under this Act
16	to the same extent as other populations;
17	(E) increase and promote coordination
18	among State agencies, between State and local
19	agencies, among local agencies, and between
20	State and local agencies and private entities
21	(such as managed care providers), that are in-
22	volved or are eligible to be involved in carrying
23	out activities under this Act;
24	(F)(i) increase the awareness of laws, regu-

lations, policies, practices, procedures, and orga-

1	nizational structures, that facilitate the avail-
2	ability or provision of assistive technology de-
3	vices and assistive technology services; and
4	(ii) facilitate the change of laws, regula-
5	tions, policies, practices, procedures, and organi-
6	zational structures, to obtain increased availabil-
7	ity or provision of assistive technology devices
8	and assistive technology services;
9	(G) increase the probability that individ-
10	uals with disabilities of all ages will, to the ex-
11	tent appropriate, be able to secure and maintain
12	possession of assistive technology devices as such
13	individuals make the transition between services
14	offered by human service agencies or between set-
15	tings of daily living (for example, between home
16	and work);
17	(H) enhance the skills and competencies of
18	individuals involved in providing assistive tech-
19	nology devices and assistive technology services;
20	(I) increase awareness and knowledge of the
21	benefits of assistive technology devices and assist-
22	ive technology services among targeted individ-
23	uals;
24	(I) increase the awareness of the needs of
25	individuals with disabilities of all ages for as-

1	sistive technology devices and for assistive tech-
2	nology services; and
3	(K) increase the capacity of public agencies
4	and private entities to provide and pay for as-
5	sistive technology devices and assistive technology
6	services on a statewide basis for individuals with
7	disabilities of all ages;
8	(2) to identify Federal policies that facilitate
9	payment for assistive technology devices and assistive
10	technology services, to identify those Federal policies
11	that impede such payment, and to eliminate inappro-
12	priate barriers to such payment; and
13	(3) to enhance the ability of the Federal Govern-
14	ment to—
15	(A) provide States with financial assistance
16	that supports—
17	(i) information and public awareness
18	programs relating to the provision of assist-
19	ive technology devices and assistive tech-
20	$nology\ services;$
21	(ii) improved interagency and public-
22	private coordination, especially through
23	new and improved policies, that result in
24	increased availability of assistive technology

1	devices and assistive technology services;
2	and
3	(iii) technical assistance and training
4	in the provision or use of assistive tech-
5	nology devices and assistive technology serv-
6	ices; and
7	(B) fund national, regional, State, and
8	local targeted initiatives that promote under-
9	standing of and access to assistive technology de-
10	vices and assistive technology services for tar-
11	geted individuals.
12	SEC. 3. DEFINITIONS AND RULE.
13	(a) Definitions.—In this Act:
14	(1) Advocacy services.—The term "advocacy
15	services", except as used as part of the term "protec-
16	tion and advocacy services", means services provided
17	to assist individuals with disabilities and their fam-
18	ily members, guardians, advocates, and authorized
19	representatives in accessing assistive technology de-
20	vices and assistive technology services.
21	(2) Assistive technology.—The term "assist-
22	ive technology" means technology designed to be uti-
23	lized in an assistive technology device or assistive
24	technology service.

- 1 (3) Assistive technology device.—The term 2 "assistive technology device" means any item, piece of 3 equipment, or product system, whether acquired com-4 mercially, modified, or customized, that is used to in-5 crease, maintain, or improve functional capabilities 6 of individuals with disabilities. 7 (4) Assistive technology service.—The term 8 "assistive technology service" means any service that 9 directly assists an individual with a disability in the 10 selection, acquisition, or use of an assistive technology 11 device. Such term includes— 12 (A) the evaluation of the assistive tech-13 nology needs of an individual with a disability, 14 including a functional evaluation of the impact 15 of the provision of appropriate assistive tech-16 nology and appropriate services to the individ-17 ual in the customary environment of the individ-18 ual; 19 (B) services consisting of purchasing, leas-20 ing, or otherwise providing for the acquisition of 21 assistive technology devices by individuals with 22 disabilities:
 - (C) services consisting of selecting, designing, fitting, customizing, adapting, applying,

1	maintaining, repairing, or replacing assistive
2	technology devices;
3	(D) coordination and use of necessary
4	therapies, interventions, or services with assistive
5	technology devices, such as therapies, interven-
6	tions, or services associated with education and
7	rehabilitation plans and programs;
8	(E) training or technical assistance for an
9	individual with disabilities, or, where appro-
10	priate, the family members, guardians, advo-
11	cates, or authorized representatives of such an
12	individual; and
13	(F) training or technical assistance for pro-
14	fessionals (including individuals providing edu-
15	cation and rehabilitation services), employers, or
16	other individuals who provide services to, em-
17	ploy, or are otherwise substantially involved in
18	the major life functions of individuals with dis-
19	abilities.
20	(5) Capacity building and advocacy activi-
21	TIES.—The term "capacity building and advocacy ac-
22	tivities" means efforts that—
23	(A) result in laws, regulations, policies,
24	practices, procedures, or organizational struc-

1	tures that promote consumer-responsive pro-
2	grams or entities; and
3	(B) facilitate and increase access to, provi-
4	sion of, and funding for, assistive technology de-
5	vices and assistive technology services,
6	in order to empower individuals with disabilities to
7	achieve greater independence, productivity, and inte-
8	gration and inclusion within the community and the
9	work force.
10	(6) Comprehensive statewide program of
11	TECHNOLOGY-RELATED ASSISTANCE.—The term
12	"comprehensive statewide program of technology-re-
13	lated assistance" means a consumer-responsive pro-
14	gram of technology-related assistance for individuals
15	with disabilities, implemented by a State, and equal-
16	ly available to all individuals with disabilities resid-
17	ing in the State, regardless of their type of disability,
18	age, income level, or location of residence in the State,
19	or the type of assistive technology device or assistive
20	technology service required.
21	(7) Consumer-responsive.—The term "con-
22	sumer-responsive"—
23	(A) with regard to policies, means that the
24	policies are consistent with the principles of—

1	(i) respect for individual dignity, per-
2	sonal responsibility, self-determination, and
3	pursuit of meaningful careers, based on in-
4	formed choice, of individuals with disabil-
5	ities;
6	(ii) respect for the privacy, rights, and
7	equal access (including the use of accessible
8	formats) of such individuals;
9	(iii) inclusion, integration, and full
10	participation of such individuals in society;
11	(iv) support for the involvement in de-
12	cisions of a family member, a guardian, an
13	advocate, or an authorized representative, if
14	an individual with a disability requests, de-
15	sires, or needs such involvement; and
16	(v) support for individual and systems
17	advocacy and community involvement; and
18	(B) with respect to an entity, program, or
19	activity, means that the entity, program, or ac-
20	tivity—
21	(i) is easily accessible to, and usable
22	by, individuals with disabilities and, when
23	appropriate, their family members, guard-
24	ians, advocates, or authorized representa-
25	tives:

1	(ii) responds to the needs of individ-
2	uals with disabilities in a timely and ap-
3	propriate manner; and
4	(iii) facilitates the full and meaningful
5	participation of individuals with disabil-
6	ities (including individuals from underrep-
7	resented populations and rural populations)
8	and their family members, guardians, advo-
9	cates, and authorized representatives, in—
10	(I) decisions relating to the provi-
11	sion of assistive technology devices and
12	assistive technology services to such in-
13	dividuals; and
14	(II) decisions related to the main-
15	tenance, improvement, and evaluation
16	of the comprehensive statewide pro-
17	gram of technology-related assistance,
18	including decisions that affect advo-
19	cacy, capacity building, and capacity
20	building and advocacy activities.
21	(8) Disability.—The term "disability" means a
22	condition of an individual that is considered to be a
23	disability or handicap for the purposes of any Fed-
24	eral law other than this Act or for the purposes of the
25	law of the State in which the individual resides.

1	(9) Individual with a disability; individ-
2	UALS WITH DISABILITIES.—
3	(A) Individual with a disability.—The
4	term "individual with a disability" means any
5	individual of any age, race, or ethnicity—
6	(i) who has a disability; and
7	(ii) who is or would be enabled by an
8	assistive technology device or an assistive
9	technology service to minimize deterioration
10	in functioning, to maintain a level of func-
11	tioning, or to achieve a greater level of func-
12	tioning in any major life activity.
13	(B) Individuals with disabilities.—The
14	term "individuals with disabilities" means more
15	than 1 individual with a disability.
16	(10) Institution of higher education.—The
17	term "institution of higher education" has the mean-
18	ing given such term in section 1201(a) of the Higher
19	Education Act of 1965 (20 U.S.C. 1141(a)), and in-
20	cludes a community college receiving funding under
21	the Tribally Controlled Community College Assistance
22	Act of 1978 (25 U.S.C. 1801 et seq.).
23	(11) Protection and Advocacy Services.—
24	The term "protection and advocacy services" means
25	services that—

1	(A) are described in part C of the Develop-
2	mental Disabilities Assistance and Bill of Rights
3	Act (42 U.S.C. 6041 et seq.), the Protection and
4	Advocacy for Mentally Ill Individuals Act of
5	1986 (42 U.S.C. 10801 et seq.), or section 509 of
6	the Rehabilitation Act of 1973; and
7	(B) assist individuals with disabilities with
8	respect to assistive technology devices and assist-
9	ive technology services.
10	(12) Secretary.—The term "Secretary" means
11	the Secretary of Education.
12	(13) State.—
13	(A) In general.—Except as provided in
14	subparagraph (B) and section 302, the term
15	"State" means each of the several States of the
16	United States, the District of Columbia, the
17	Commonwealth of Puerto Rico, the United States
18	Virgin Islands, Guam, American Samoa, and
19	the Commonwealth of the Northern Mariana Is-
20	lands.
21	(B) Outlying areas.—In sections 101(c)
22	and 102(b):
23	(i) Outlying area.—The term "outly-
24	ing area" means the United States Virgin
25	Islands. Guam. American Samoa, and the

1	Commonwealth of the Northern Mariana Is-
2	lands.
3	(ii) State.—The term "State" does
4	not include the United States Virgin Is-
5	lands, Guam, American Samoa, and the
6	Commonwealth of the Northern Mariana Is-
7	lands.
8	(14) Targeted individuals.—The term "tar-
9	geted individuals" means—
10	(A) individuals with disabilities of all ages
11	and their family members, guardians, advocates,
12	and authorized representatives;
13	(B) individuals who work for public or pri-
14	vate entities (including insurers or managed
15	care providers), that have contact with individ-
16	uals with disabilities;
17	(C) educators and related services personnel;
18	(D) technology experts (including engi-
19	neers);
20	(E) health and allied health professionals;
21	(F) employers; and
22	(G) other appropriate individuals and enti-
23	ties.
24	(15) Technology-related assistance.—The
25	term "technologu-related assistance" means assistance

- 1 provided through capacity building and advocacy ac-2 tivities that accomplish the purposes described in any of subparagraphs (A) through (K) of section 2(b)(1). 3
- Underrepresented population.—The 5 term "underrepresented population" means a popu-6 lation that is typically underrepresented in service 7 provision, and includes populations such as persons 8 who have low-incidence disabilities, persons who are 9 minorities, poor persons, persons with limited-English 10 proficiency, older individuals, or persons from rural areas.
 - (17) Universal design.—The term "universal design" means a concept or philosophy for designing and delivering products and services that are usable by people with the widest possible range of functional capabilities, which include products and services that are directly usable (without requiring assistive technologies) and products and services that are made usable with assistive technologies.
- 20 (b) References.—References in this Act to a provi-21 sion of the Technology-Related Assistance for Individuals With Disabilities Act of 1988 shall be considered to be ref-23 erences to such provision as in effect on the day before the date of enactment of this Act.

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1	TITLE I—STATE GRANT
2	PROGRAMS
3	SEC. 101. CONTINUITY GRANTS FOR STATES THAT RE-
4	CEIVED FUNDING FOR A LIMITED PERIOD
5	FOR TECHNOLOGY-RELATED ASSISTANCE.
6	(a) Grants to States.—
7	(1) In general.—The Secretary shall award
8	grants, in accordance with this section, to eligible
9	States to support capacity building and advocacy ac-
10	tivities, designed to assist the States in maintaining
11	permanent comprehensive statewide programs of tech-
12	nology-related assistance that accomplish the purposes
13	described in section $2(b)(1)$.
14	(2) Eligible states.—To be eligible to receive
15	a grant under this section a State shall be a State
16	that received grants for less than 10 years under title
17	$I\ of\ the\ Technology-Related\ Assistance\ for\ Individuals$
18	With Disabilities Act of 1988.
19	(b) Use of Funds.—
20	(1) In general.—Any State that receives a
21	grant under this section shall use the funds made
22	available through the grant to carry out the activities
23	described in paragraph (2) and may use the funds to
24	carry out the activities described in paragraph (3).
25	(2) Required activities —

1	(A) Public awareness program.—
2	(i) In general.—The State shall sup-
3	port a public awareness program designed
4	to provide information to targeted individ-
5	uals relating to the availability and benefits
6	of assistive technology devices and assistive
7	technology services.
8	(ii) Link.—Such a public awareness
9	program shall have an electronic link to the
10	National Public Internet Site authorized
11	under section $104(c)(1)$.
12	(iii) Contents.—The public aware-
13	ness program may include—
14	(I) the development and dissemi-
15	nation of information relating to—
16	(aa) the nature of assistive
17	technology devices and assistive
18	$technology\ services;$
19	(bb) the appropriateness of,
20	cost of, availability of, evaluation
21	of, and access to, assistive tech-
22	nology devices and assistive tech-
23	nology services; and
24	(cc) the benefits of assistive
25	technology devices and assistive

1	technology services with respect to
2	enhancing the capacity of individ-
3	uals with disabilities of all ages to
4	perform activities of daily living;
5	(II) the development of procedures
6	for providing direct communication be-
7	tween providers of assistive technology
8	and targeted individuals; and
9	(III) the development and dis-
10	semination, to targeted individuals, of
11	information about State efforts related
12	$to\ assistive\ technology.$
13	(B) Interagency coordination.—
14	(i) In general.—The State shall de-
15	velop and promote the adoption of policies
16	that improve access to assistive technology
17	devices and assistive technology services for
18	individuals with disabilities of all ages in
19	the State and that result in improved co-
20	ordination among public and private enti-
21	ties that are responsible or have the author-
22	ity to be responsible, for policies, proce-
23	dures, or funding for, or the provision of as-
24	sistive technology devices and assistive tech-
25	nology services to, such individuals.

1	(ii) Appointment to certain infor-
2	MATION TECHNOLOGY PANELS.—The State
3	shall appoint the director of the lead agency
4	described in subsection (d) or the designee of
5	the director, to any committee, council, or
6	similar organization created by the State to
7	assist the State in the development of the
8	information technology policy of the State.
9	(iii) Coordination activities.—The
10	development and promotion described in
11	clause (i) may include support for—
12	(I) policies that result in im-
13	proved coordination, including coordi-
14	nation between public and private en-
15	tities—
16	(aa) in the application of
17	Federal and State policies;
18	(bb) in the use of resources
19	and services relating to the provi-
20	sion of assistive technology devices
21	and assistive technology services,
22	including the use of interagency
23	agreements; and
24	(cc) in the improvement of
25	access to assistive technology de-

1	vices and assistive technology
2	services for individuals with dis-
3	abilities of all ages in the State;
4	(II) convening interagency work
5	groups, involving public and private
6	entities, to identify, create, or expand
7	funding options, and coordinate access
8	to funding, for assistive technology de-
9	vices and assistive technology services
10	for individuals with disabilities of all
11	ages; or
12	(III) documenting and dissemi-
13	nating information about interagency
14	activities that promote coordination,
15	including coordination between public
16	and private entities, with respect to as-
17	sistive technology devices and assistive
18	$technology\ services.$
19	(C) TECHNICAL ASSISTANCE AND TRAIN-
20	ING.—The State shall carry out directly, or pro-
21	vide support to public or private entities to
22	carry out, technical assistance and training ac-
23	tivities for targeted individuals, including—
24	(i) the development and implementa-
25	tion of laws, regulations, policies, practices,

1	procedures, or organizational structures
2	that promote access to assistive technology
3	devices and assistive technology services for
4	individuals with disabilities in education,
5	health care, employment, and community
6	living contexts, and in other contexts such
7	as the use of telecommunications;
8	(ii)(I) the development of training ma-
9	terials and the conduct of training in the
10	use of assistive technology devices and as-
11	sistive technology services; and
12	(II) the provision of technical assist-
13	ance, including technical assistance con-
14	cerning how—
15	(aa) to consider the needs of an
16	individual with a disability for assist-
17	ive technology devices and assistive
18	technology services in developing any
19	individualized plan or program au-
20	thorized under Federal or State law;
21	(bb) the rights of targeted individ-
22	uals to assistive technology devices and
23	assistive technology services are ad-
24	dressed under laws other than this Act,
25	to promote fuller independence, produc-

1	tivity, and inclusion in and integra-
2	tion into society of such individuals; or
3	(cc) to increase consumer partici-
4	pation in the identification, planning,
5	use, delivery, and evaluation of assist-
6	ive technology devices and assistive
7	technology services; and
8	(iii) the enhancement of the assistive
9	technology skills and competencies of—
10	(I) individuals who work for pub-
11	lic or private entities (including insur-
12	ers and managed care providers), who
13	have contact with individuals with dis-
14	abilities;
15	(II) educators and related services
16	personnel;
17	(III) technology experts (including
18	engineers);
19	(IV) health and allied health pro-
20	fessionals;
21	(V) employers; and
22	(VI) other appropriate personnel.
23	(D) Outreach.—The State shall provide
24	support to statewide and community-based orga-
25	nizations that provide assistive technology de-

vices and assistive technology services to individuals with disabilities or that assist individuals with disabilities in using assistive technology devices and assistive technology services, including a focus on organizations assisting individuals from underrepresented populations and rural populations. Such support may include outreach to consumer organizations and groups in the State to coordinate efforts to assist individuals with disabilities of all ages and their family members, guardians, advocates, or authorized representatives, to obtain funding for, access to, and information on evaluation of assistive technology devices and assistive technology services.

(3) Discretionary activities.—

- (A) ALTERNATIVE STATE-FINANCED SYSTEMS.—The State may support activities to increase access to, and funding for, assistive technology devices and assistive technology services, including—
 - (i) the development of systems that provide assistive technology devices and assistive technology services to individuals with disabilities of all ages, and that pay for such devices and services, such as—

1	(I) the development of systems for
2	the purchase, lease, other acquisition,
3	or payment for the provision, of assist-
4	ive technology devices and assistive
5	technology services; or
6	(II) the establishment of alter-
7	native State or privately financed sys-
8	tems of subsidies for the provision of
9	assistive technology devices and assist-
10	ive technology services, such as—
11	(aa) a low-interest loan fund;
12	(bb) an interest buy-down
13	program;
14	(cc) a revolving loan fund;
15	(dd) a loan guarantee or in-
16	surance program;
17	(ee) a program operated by a
18	partnership among private enti-
19	ties for the purchase, lease, or
20	other acquisition of assistive tech-
21	nology devices or assistive tech-
22	nology services; or
23	(ff) another mechanism that
24	meets the requirements of title III
25	and is approved by the Secretary;

(ii) the short-term loan of assistive technology devices to individuals, employers, public agencies, or public accommodations seeking strategies to comply with the Americans with Disabilities Act of 1990 (42) U.S.C. 12101 et seq.) and section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794): or

> (iii) the maintenance of information about, and recycling centers for, the redistribution of assistive technology devices and equipment, which may include redistribution through device and equipment loans, rentals, or gifts.

(B) Demonstrations.—The State, in collaboration with other entities in established, recognized community settings (such as nonprofit organizations, libraries, schools, community-based employer organizations, churches, and entities operating senior citizen centers, shopping malls, and health clinics), may demonstrate assistive technology devices in settings where targeted individuals can see and try out assistive technology devices, and learn more about the devices from personnel who are familiar with such

devices and their applications or can be referred to other entities who have information on the devices.

(C) Options for securing devices and services.—The State, through public agencies or nonprofit organizations, may support assistance to individuals with disabilities and their family members, guardians, advocates, and authorized representatives about options for securing assistive technology devices and assistive technology services that would meet individual needs for such assistive technology devices and assistive technology services. Such assistance shall not include direct payment for an assistive technology device.

(D) Technology-related information.—

(i) In General.—The State may operate and expand a system for public access to information concerning an activity carried out under another paragraph of this subsection, including information about assistive technology devices and assistive technology services, funding sources and costs of such devices and services, and individuals,

1	organizations, and agencies capable of car-
2	rying out such an activity for individuals
3	with disabilities. The system shall be part
4	of, and complement the information that is
5	available through a link to, the National
6	Public Internet Site described in section
7	104(c)(1).
8	(ii) Access.—Access to the system
9	may be provided through community-based
10	locations, including public libraries, centers
11	for independent living (as defined in section
12	702 of the Rehabilitation Act of 1973), loca-
13	tions of community rehabilitation programs
14	(as defined in section 7 of such Act),
15	schools, senior citizen centers, State voca-
16	tional rehabilitation offices, other State
17	workforce offices, and other locations fre-
18	quented or used by the public.
19	(iii) Information collection and
20	PREPARATION.—In operating or expanding
21	a system described in subparagraph (A), the
22	State may—
23	(I) develop, compile, and cat-
24	egorize print, large print, braille,
25	audio, and video materials, computer

1	disks, compact discs (including com-
2	pact discs formatted with read-only
3	memory), information in alternative
4	formats that can be used in telephone-
5	based information systems, and mate-
6	rials using such other media as techno-
7	logical innovation may make appro-
8	priate;
9	(II) identify and classify funding
10	sources for obtaining assistive tech-
11	nology devices and assistive technology
12	services, and the conditions of and cri-
13	teria for access to such sources, includ-
14	ing any funding mechanisms or strate-
15	gies developed by the State;
16	(III) identify support groups and
17	systems designed to help individuals
18	with disabilities make effective use of
19	an activity carried out under another
20	paragraph of this subsection, including
21	groups that provide evaluations of as-
22	sistive technology devices and assistive
23	technology services; and
24	(IV) maintain a record of the ex-
25	tent to which citizens of the State use

1	or make inquiries of the system estab-
2	lished in clause (i), and of the nature
3	of such inquiries.
4	(E) Interstate activities.—
5	(i) In general.—The State may enter
6	into cooperative agreements with other
7	States to expand the capacity of the States
8	involved to assist individuals with disabil-
9	ities of all ages to learn about, acquire, use,
10	maintain, adapt, and upgrade assistive
11	technology devices and assistive technology
12	services that such individuals need at home,
13	at school, at work, or in other environments
14	that are part of daily living.
15	(ii) Electronic communication.—
16	The State may operate or participate in an
17	electronic information exchange through
18	which the State may communicate with
19	other States to gain technical assistance in
20	a timely fashion and to avoid the duplica-
21	tion of efforts already undertaken in other
22	States.
23	(F) Partnerships and cooperative ini-
24	TIATIVES.—The State may support partnerships
25	and connerative initiatives between the nublic

1	sector and the private sector to promote greater
2	participation by business and industry in—
3	(i) the development, demonstration,
4	and dissemination of assistive technology
5	devices; and
6	(ii) the ongoing provision of informa-
7	tion about new products to assist individ-
8	uals with disabilities.
9	(G) Expenses.—The State may pay for ex-
10	penses, including travel expenses, and services,
11	including services of qualified interpreters, read-
12	ers, and personal care assistants, that may be
13	necessary to ensure access to the comprehensive
14	statewide program of technology-related assist-
15	ance by individuals with disabilities who are de-
16	termined by the State to be in financial need
17	and not eligible for such payments or services
18	through another public agency or private entity.
19	(H) Advocacy services.—The State may
20	provide advocacy services.
21	(c) Amount of Financial Assistance.—
22	(1) Grants to outlying areas.—From the
23	funds appropriated under section 105(a) and reserved
24	under section $105(b)(1)(A)$ for any fiscal year for
25	grants under this section, the Secretary shall make a

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1	grant in an amount of not more than \$105,000 to
2	each eligible outlying area.
3	(2) Grants to states.—From the funds de-
4	scribed in paragraph (1) that are not used to make
5	grants under paragraph (1), the Secretary shall make
6	grants to States in accordance with the requirements
7	described in paragraph (3).
8	(3) Calculation of state grants.—
9	(A) CALCULATIONS FOR GRANTS IN THE
10	SECOND OR THIRD YEAR OF A SECOND EXTEN-
11	SION GRANT.—For any fiscal year, the Secretary
12	shall calculate the amount of a grant under
13	paragraph (2) for each eligible State that would
14	be in the second or third year of a second exten-
15	sion grant made under section 103 of the Tech-
16	nology-Related Assistance for Individuals With
17	Disabilities Act of 1988, if that Act had been re-
18	authorized for that fiscal year.
19	(B) CALCULATIONS FOR GRANTS IN THE

- (B) Calculations for grants in the fourth or fifth year of a second extension grant.—
- 22 (i) FOURTH YEAR.—An eligible State
 23 that would have been in the fourth year of
 24 a second extension grant made under sec25 tion 103 of the Technology-Related Assist-

ance for Individuals With Disabilities Act
of 1988 during a fiscal year, if that Act had
been reauthorized for that fiscal year, shall
receive under paragraph (2) a grant in an
amount equal to 75 percent of the funding
that the State received in the prior fiscal
year under section 103 of that Act or under
this section, as appropriate.

(ii) FIFTH YEAR.—An eligible State that would have been in the fifth year of a second extension grant made under section 103 of the Technology-Related Assistance for Individuals With Disabilities Act of 1988 during a fiscal year, if that Act had been reauthorized for that fiscal year, shall receive under paragraph (2) a grant in an amount equal to 50 percent of the funding that the State received in the third year of a second extension grant under section 103 of that Act or under this section, as appropriate.

(C) Prohibition on funds after fifth YEAR OF A SECOND EXTENSION GRANT.—Except as provided in subsection (f), an eligible State that would have been in the fifth year of a sec-

1	ond extension grant made under section 103 of
2	the Technology-Related Assistance for Individ-
3	uals With Disabilities Act of 1988 during a fis-
4	cal year, if that Act had been reauthorized for
5	that fiscal year, may not receive any Federal
6	funds under this title for any fiscal year after
7	such fiscal year.
8	(D) Additional states.—
9	(i) In general.—For purposes of this
10	paragraph, the Secretary shall treat a State
11	described in clause (ii)—
12	(I) for fiscal years 1999 through
13	2001, as if the State were a State de-
14	scribed in subparagraph (A); and
15	(II) for fiscal year 2002 or 2003,
16	as if the State were a State described
17	in clause (i) or (ii), respectively, of
18	$subparagraph\ (B).$
19	(ii) State.—A State referred to in
20	clause (i) shall be a State that—
21	(I) in fiscal year 1998, was in the
22	second year of an initial extension
23	grant made under section 103 of the
24	Technology-Related Assistance for In-

1	dividuals With Disabilities Act of
2	1988; and
3	(II) meets such terms and condi-
4	tions as the Secretary shall determine
5	to be appropriate.
6	(d) Lead Agency.—
7	(1) Identification.—
8	(A) In general.—To be eligible to receive
9	a grant under this section, a State shall des-
10	ignate a lead agency to carry out appropriate
11	State functions under this section. The lead
12	agency shall be the current agency (as of the date
13	of submission of the application supplement de-
14	scribed in subsection (e)) administering the
15	grant awarded to the State for fiscal year 1998
16	under title I of the Technology-Related Assist-
17	ance for Individuals With Disabilities Act of
18	1988, except as provided in subparagraph (B).
19	(B) Change in agency.—The Governor
20	may change the lead agency if the Governor
21	shows good cause to the Secretary why the des-
22	ignated lead agency should be changed, in the
23	application supplement described in subsection
24	(e), and obtains approval of the supplement.

1	(2) Duties of the lead agency.—The duties
2	of the lead agency shall include—
3	(A) submitting the application supplement
4	described in subsection (e) on behalf of the State;
5	(B) administering and supervising the use
6	of amounts made available under the grant re-
7	ceived by the State under this section;
8	(C)(i) coordinating efforts related to, and
9	supervising the preparation of, the application
10	supplement described in subsection (e);
11	(ii) continuing the coordination of the
12	maintenance and evaluation of the comprehen-
13	sive statewide program of technology-related as-
14	sistance among public agencies and between pub-
15	lic agencies and private entities, including co-
16	ordinating efforts related to entering into inter-
17	agency agreements; and
18	(iii) continuing the coordination of efforts,
19	especially efforts carried out with entities that
20	provide protection and advocacy services de-
21	scribed in section 102, related to the active, time-
22	ly, and meaningful participation by individuals
23	with disabilities and their family members,
24	guardians, advocates, or authorized representa-
25	tives, and other appropriate individuals, with

1	respect to activities carried out under the grant;
2	and
3	(D) the delegation, in whole or in part, of
4	any responsibilities described in subparagraph
5	(A), (B), or (C) to 1 or more appropriate offices,
6	agencies, entities, or individuals.
7	(e) Application Supplement.—
8	(1) Submission.—Any State that desires to re-
9	ceive a grant under this section shall submit to the
10	Secretary an application supplement to the applica-
11	tion the State submitted under section 103 of the
12	Technology-Related Assistance for Individuals With
13	Disabilities Act of 1988, at such time, in such man-
14	ner, and for such period as the Secretary may specify,
15	that contains the following information:
16	(A) Goals and activities.—A description
17	of—
18	(i) the goals the State has set, for ad-
19	dressing the assistive technology needs of in-
20	dividuals with disabilities in the State, in-
21	cluding any related to—
22	(I) health care;
23	$(II)\ education;$
24	(III) employment, including goals
25	involving the State vocational rehabili-

1	tation program carried out under title
2	I of the Rehabilitation Act of 1973;
3	(IV) telecommunication and infor-
4	$mation\ technology;\ or$
5	(V) community living; and
6	(ii) the activities the State will under-
7	take to achieve such goals, in accordance
8	with the requirements of subsection (b).
9	(B) Measures of goal achievement.—A
10	description of how the State will measure wheth-
11	er the goals set by the State have been achieved.
12	(C) Involvement of individuals with
13	DISABILITIES OF ALL AGES AND THEIR FAMI-
14	Lies.—A description of how individuals with
15	disabilities of all ages and their families—
16	(i) were involved in selecting—
17	(I) the goals;
18	(II) the activities to be undertaken
19	in achieving the goals; and
20	(III) the measures to be used in
21	judging if the goals have been achieved;
22	and
23	(ii) will be involved in measuring
24	whether the goals have been achieved.

1	(D) Redesignation of the lead agen-
2	CY.—If the Governor elects to change the lead
3	agency, the following information:
4	(i) With regard to the original lead
5	agency, a description of the deficiencies of
6	the agency; and
7	(ii) With regard to the new lead agen-
8	cy, a description of—
9	(I) the capacity of the new lead
10	agency to administer and conduct ac-
11	tivities described in subsection (b) and
12	this paragraph; and
13	(II) the procedures that the State
14	will implement to avoid the defi-
15	ciencies, described in clause (i), of the
16	original lead agency.
17	(iii) Information identifying which
18	agency prepared the application supple-
19	ment.
20	(2) Interim status of state obligations.—
21	Except as provided in subsection (f)(2), when the Sec-
22	retary notifies a State that the State shall submit the
23	application supplement to the application the State
24	submitted under section 103 of the Technology-Related
25	Assistance for Individuals With Disabilities Act of

- 1 1988, the Secretary shall specify in the notification 2 the time period for which the application supplement 3 shall apply, consistent with paragraph (4).
 - (3) Continuing obligations.—Each State that receives a grant under this section shall continue to abide by the assurances the State made in the application the State submitted under section 103 of the Technology-Related Assistance for Individuals With Disabilities Act of 1988 and continue to comply with reporting requirements under that Act.

(4) Duration of application supplement.—

- (A) Determination.—The Secretary shall determine and specify to the State the time period for which the application supplement shall apply, in accordance with subparagraph (B).
- (B) Limit.—Such time period for any State shall not extend beyond the year that would have been the fifth year of a second extension grant made for that State under section 103 of the Technology-Related Assistance for Individuals With Disabilities Act of 1988, if the Act had been reauthorized through that year.
- 23 (f) Extension of Funding.—In the case of a State 24 that was in the fifth year of a second extension grant in 25 fiscal year 1998 or is in the fifth year of a second extention

- 1 grant in any of the fiscal years 1999 through 2004 made under section 103 of the Technology-Related Assistance for Individuals With Disabilitie Act of 1988, or made under this section, as appropriate, the Secretary may, in the discretion of the Secretary, award a 3-year extention of the grant to such State if the State submits an application supplement under subsection (e) and meets other related re-8 quirements for a State seeking a grant under this section. 9 (2) Amount.—A State that receives an extension 10 of a grant under paragraph (1), shall receive through 11 the grant, for each of fiscal years of the extension of 12 the grant, an amount equivalent to the amount the 13 State received for the fifth year of a second extension 14 grant made under section 103 of the Technology-Re-15 lated Assistance for Individuals With Disabilities Act 16 of 1988, or made under this section, as appropriate, 17 from funds appropriated under section 105(a) and re-18 served under section 105(b)(1)(A) for grants under 19 this section. 20 Limitation.—A State may not receive 21 amounts under an extension of a grant under para-22 graph (1) after September 30, 2004.
- 23 SEC. 102. STATE GRANTS FOR PROTECTION AND ADVOCACY
- 24 RELATED TO ASSISTIVE TECHNOLOGY.
- 25 (a) Grants to States.—

- (1) In General.—On the appropriation of funds under section 105, the Secretary shall make a grant to an entity in each State to support protection and advocacy services through the systems established to provide protection and advocacy services under the Developmental Disabilities Assistance and Bill of Rights Act (42 U.S.C. 6000 et seq.) for the purposes of assisting in the acquisition, utilization, or maintenance of assistive technology or assistive technology services for individuals with disabilities.
 - (2) CERTAIN STATES.—Notwithstanding paragraph (1), for a State that, on the day before the date of enactment of this Act, was described in section 102(f)(1) of the Technology-Related Assistance for Individuals With Disabilities Act of 1988, the Secretary shall make the grant to the lead agency designated under section 101(d). The lead agency shall determine how the funds made available under this section shall be divided among the entities that were providing protection and advocacy services in that State on that day, and distribute the funds to the entities. In distributing the funds, the lead agency shall not establish any further eligibility or procedural requirements for an entity in that State that supports protection and advocacy services through the systems established to

- provide protection and advocacy services under the
 Developmental Disabilities Assistance and Bill of
 Rights Act (42 U.S.C. 6000 et seq.). Such an entity
 shall comply with the same requirements (including
 reporting and enforcement requirements) as any other
 entity that receives funding under paragraph (1).
 - (3) Periods.—The Secretary shall provide assistance through such a grant to a State for 6 years.

 (b) Amount of Financial Assistance.—
 - (1) Grants to outlying areas.—From the funds appropriated under section 105(a) and reserved under section 105(b)(1)(A) for any fiscal year, the Secretary shall make a grant in an amount of not more than \$30,000 to each eligible system within an outlying area.
 - (2) Grants to states.—For any fiscal year, after reserving funds to make grants under paragraph (1), the Secretary shall make allotments from the remainder of the funds described in paragraph (1) in accordance with paragraph (3) to eligible systems within States to support protection and advocacy services as described in subsection (a). The Secretary shall make grants to the eligible systems from the allotments.
- 25 (3) Systems within states.—

- 1 (A) POPULATION BASIS.—Except as pro2 vided in subparagraph (B), from such remainder
 3 for each fiscal year, the Secretary shall make an
 4 allotment to the eligible system within a State of
 5 an amount bearing the same ratio to such re6 mainder as the population of the State bears to
 7 the population of all States.
 - (B) MINIMUMS.—Subject to the availability of appropriations to carry out this section, the allotment to any system under subparagraph (A) shall be not less than \$50,000, and the allotment to any system under this paragraph for any fiscal year that is less than \$50,000 shall be increased to \$50,000.
 - (4) Reallotment.—Whenever the Secretary determines that any amount of an allotment under paragraph (3) to a system within a State for any fiscal year will not be expended by such system in carrying out the provisions of this section, the Secretary shall make such amount available for carrying out the provisions of this section to 1 or more of the systems that the Secretary determines will be able to use additional amounts during such year for carrying out such provisions. Any amount made available to a system for any fiscal year pursuant to the preceding sen-

- tence shall, for the purposes of this section, be regarded as an increase in the allotment of the system

 (as determined under the preceding provisions of this section) for such year.
- 5 (c) REPORT TO SECRETARY.—An entity that receives 6 a grant under this section shall annually prepare and sub-7 mit to the Secretary a report that contains such informa-8 tion as the Secretary may require, including documentation 9 of the progress of the entity in—
- 10 (1) conducting consumer-responsive activities, 11 including activities that will lead to increased access, 12 for individuals with disabilities, to funding for assist-13 ive technology devices and assistive technology serv-14 ices;
 - (2) engaging in informal advocacy to assist in securing assistive technology and assistive technology services for individuals with disabilities;
 - (3) engaging in formal representation for individuals with disabilities to secure systems change, and in advocacy activities to secure assistive technology and assistive technology services for individuals with disabilities;
 - (4) developing and implementing strategies to enhance the long-term abilities of individuals with disabilities and their family members, quardians, ad-

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- 1 vocates, and authorized representatives to advocate the
- 2 provision of assistive technology devices and assistive
- 3 technology services to which the individuals with dis-
- 4 abilities are entitled under law other than this Act;
- 5 *and*
- 6 (5) coordinating activities with protection and
- 7 advocacy services funded through sources other than
- 8 this title, and coordinating activities with the capac-
- 9 ity building and advocacy activities carried out by
- 10 the lead agency.
- 11 (d) Reports and Updates to State Agencies.—
- 12 An entity that receives a grant under this section shall pre-
- 13 pare and submit to the lead agency the report described in
- 14 subsection (c) and quarterly updates concerning the activi-
- 15 ties described in subsection (c).
- 16 (e) Coordination.—On making a grant under this
- 17 section to an entity in a State, the Secretary shall solicit
- 18 and consider the opinions of the lead agency of the State
- 19 designated under section 101(d) with respect to efforts at
- 20 coordination, collaboration, and promoting outcomes be-
- 21 tween the lead agency and the entity that receives the grant
- 22 under this section.
- 23 SEC. 103. ADMINISTRATIVE PROVISIONS.
- 24 (a) Review of Participating Entities.—

- (1) In General.—The Secretary shall assess the extent to which entities that receive grants pursuant to this title are complying with the applicable requirements of this title and achieving the goals that are consistent with the requirements of the grant programs under which the entities applied for the grants.
- (2) Onsite visits of states receiving certain grants.—
 - (A) In General.—The Secretary shall conduct an onsite visit for each State that receives a grant under section 101 and that would have been in the third or fourth year of a second extension grant under the Technology-Related Assistance for Individuals With Disabilities Act of 1988 if that Act had been reauthorized for that fiscal year, prior to the end of that year.
 - (B) Unnecessary visits.—The Secretary shall not be required to conduct a visit of a State described in subparagraph (A) if the Secretary determines that the visit is not necessary to assess whether the State is making significant progress toward development and implementation of a comprehensive statewide program of technology-related assistance.

- 1 (3) ADVANCE PUBLIC NOTICE.—The Secretary
 2 shall provide advance public notice of an onsite visit
 3 conducted under paragraph (2) and solicit public
 4 comment through such notice from targeted individ5 uals, regarding State goals and related activities to
 6 achieve such goals funded through a grant made
 7 under section 101.
 - (4) MINIMUM REQUIREMENTS.—At a minimum, the visit shall allow the Secretary to determine the extent to which the State is making progress in meeting State goals and maintaining a comprehensive statewide program of technology-related assistance consistent with the purposes described in section 2(b)(1).
 - (5) Provision of information.—To assist the Secretary in carrying out the responsibilities of the Secretary under this section, the Secretary may require States to provide relevant information.

(b) Corrective Action and Sanctions.—

(1) Corrective action.—If the Secretary determines that an entity fails to substantially comply with the requirements of this title with respect to a grant program, the Secretary shall assist the entity through technical assistance funded under section 104 or other means, within 90 days after such determination, to develop a corrective action plan.

1	(2) Sanctions.—An entity that fails to develop
2	and comply with a corrective action plan as described
3	in paragraph (1) during a fiscal year shall be subject
4	to 1 of the following corrective actions selected by the
5	Secretary:
6	(A) Partial or complete fund termination
7	under the grant program.
8	(B) Ineligibility to participate in the grant
9	program in the following year.
10	(C) Reduction in funding for the following
11	year under the grant program.
12	(D) Required redesignation of the lead
13	agency designated under section 101(d) or an en-
14	tity responsible for administering the grant pro-
15	gram.
16	(3) Appeals procedures.—The Secretary shall
17	establish appeals procedures for entities that are
18	found to be in noncompliance with the requirements
19	of this title.
20	(c) Annual Report.—
21	(1) In general.—Not later than December 31 of
22	each year, the Secretary shall prepare, and submit to
23	the President and to Congress, a report on the activi-
24	ties funded under this Act, to improve the access of

1	individuals with disabilities to assistive technology
2	devices and assistive technology services.
3	(2) Contents.—Such report shall include infor-
4	mation on—
5	(A) the demonstrated successes of the funded
6	activities in improving interagency coordination
7	relating to assistive technology, streamlining ac-
8	cess to funding for assistive technology, and pro-
9	ducing beneficial outcomes for users of assistive
10	technology;
11	(B) the demonstration activities carried out
12	through the funded activities to—
13	(i) promote access to such funding in
14	public programs that were in existence on
15	the date of the initiation of the demonstra-
16	tion activities; and
17	(ii) establish additional options for ob-
18	taining such funding;
19	(C) the education and training activities
20	carried out through the funded activities to edu-
21	cate and train targeted individuals about assist-
22	ive technology, including increasing awareness of
23	funding through public programs for assistive
24	technology;

1	(D) the research activities carried out
2	through the funded activities to improve under-
3	standing of the costs and benefits of access to as-
4	sistive technology for individuals with disabil-
5	ities who represent a variety of ages and types
6	$of\ disabilities;$
7	(E) the program outreach activities to rural
8	and inner-city areas that are carried out
9	through the funded activities;
10	(F) the activities carried out through the
11	funded activities that are targeted to reach
12	underrepresented populations and rural popu-
13	lations; and
14	(G) the consumer involvement activities car-
15	ried out through the funded activities.
16	(3) Availability of assistive technology
17	DEVICES AND ASSISTIVE TECHNOLOGY SERVICES.—As
18	soon as practicable, the Secretary shall include in the
19	annual report required by this subsection information
20	on the availability of assistive technology devices and
21	assistive technology services.
22	(d) Effect on Other Assistance.—This title may
23	not be construed as authorizing a Federal or a State agency

24 to reduce medical or other assistance available, or to alter

1	eligibility for a benefit or service, under any other Federal
2	law.
3	SEC. 104. TECHNICAL ASSISTANCE PROGRAM.
4	(a) In General.—Through grants, contracts, or coop-
5	erative agreements, awarded on a competitive basis, the
6	Secretary is authorized to fund a technical assistance pro-
7	gram to provide technical assistance to entities, principally
8	entities funded under section 101 or 102.
9	(b) Input.—In designing the program to be funded
10	under this section, and in deciding the differences in func-
11	tion between national and regionally based technical assist-
12	ance efforts carried out through the program, the Secretary
13	shall consider the input of the directors of comprehensive
14	statewide programs of technology-related assistance and
15	other individuals the Secretary determines to be appro-
16	priate, especially—
17	(1) individuals with disabilities who use assist-
18	ive technology and understand the barriers to the ac-
19	quisition of such technology and assistive technology
20	services;
21	(2) family members, guardians, advocates, and
22	authorized representatives of such individuals; and
23	(3) individuals employed by protection and ad-
24	vocacy systems funded under section 102.
25	(c) Scope of Technical Assistance —

1	(1) National public internet site.—
2	(A) Establishment of internet site.—
3	The Secretary shall fund the establishment and
4	maintenance of a National Public Internet Site
5	for the purposes of providing to individuals with
6	disabilities and the general public technical as-
7	sistance and information on increased access to
8	assistive technology devices, assistive technology
9	services, and other disability-related resources.
10	(B) Eligible Entity.—To be eligible to re-
11	ceive a grant or enter into a contract or coopera-
12	tive agreement under subsection (a) to establish
13	and maintain the Internet site, an entity shall
14	be an institution of higher education that em-
15	phasizes research and engineering, has a multi-
16	disciplinary research center, and has dem-
17	onstrated expertise in—
18	(i) working with assistive technology
19	and intelligent agent interactive informa-
20	$tion\ dissemination\ systems;$
21	(ii) managing libraries of assistive
22	technology and disability-related resources;
23	(iii) delivering education, information,
24	and referral services to individuals with
25	disabilities, including technology-based cur-

1	riculum development services for adults
2	with low-level reading skills;
3	(iv) developing cooperative partner-
4	ships with the private sector, particularly
5	with private sector computer software, hard-
6	ware, and Internet services entities; and
7	(v) developing and designing advanced
8	Internet sites.
9	(C) Features of internet site.—The
10	National Public Internet Site described in sub-
11	paragraph (A) shall contain the following fea-
12	tures:
13	(i) Availability of information at
14	ANY TIME.—The site shall be designed so
15	that any member of the public may obtain
16	information posted on the site at any time.
17	(ii) Innovative automated intel-
18	LIGENT AGENT.—The site shall be con-
19	structed with an innovative automated in-
20	telligent agent that is a diagnostic tool for
21	assisting users in problem definition and
22	the selection of appropriate assistive tech-
23	nology devices and assistive technology serv-
24	ices resources.
25	(iii) Resources.—

1	(I) Library on assistive tech-
2	NOLOGY.—The site shall include access
3	to a comprehensive working library on
4	assistive technology for all environ-
5	ments, including home, workplace,
6	transportation, and other environ-
7	ments.
8	(II) Resources for a number
9	OF DISABILITIES.—The site shall in-
10	clude resources relating to the largest
11	possible number of disabilities, includ-
12	ing resources relating to low-level read-
13	ing skills.
14	(iv) Links to private sector re-
15	SOURCES AND INFORMATION.—To the extent
16	feasible, the site shall be linked to relevant
17	private sector resources and information,
18	under agreements developed between the in-
19	stitution of higher education and cooperat-
20	ing private sector entities.
21	(D) Minimum library components.—At a
22	minimum, the Internet site shall maintain up-
23	dated information on—
24	(i) how to plan, develop, implement,
25	and evaluate activities to further extend

1	comprehensive statewide programs of tech-
2	nology-related assistance, including the de-
3	velopment and replication of effective ap-
4	proaches to—
5	(I) providing information and re-
6	ferral services;
7	(II) promoting interagency co-
8	ordination of training and service de-
9	livery among public and private enti-
10	ties;
11	(III) conducting outreach to
12	underrepresented populations and
13	$rural\ populations;$
14	(IV) mounting successful public
15	awareness activities;
16	(V) improving capacity building
17	in service delivery;
18	(VI) training personnel from a
19	variety of disciplines; and
20	(VII) improving evaluation strate-
21	gies, research, and data collection;
22	(ii) effective approaches to the develop-
23	ment of consumer-controlled systems that
24	increase access to, funding for, and aware-

1	ness of, assistive technology devices and as-
2	sistive technology services;
3	(iii) successful approaches to increas-
4	ing the availability of public and private
5	funding for and access to the provision of
6	assistive technology devices and assistive
7	technology services by appropriate State
8	agencies; and
9	(iv) demonstration sites where individ-
10	uals may try out assistive technology.
11	(2) Technical assistance efforts.—In car-
12	rying out the technical assistance program, taking
13	into account the input required under subsection (b),
14	the Secretary shall ensure that entities—
15	(A) address State-specific information re-
16	quests concerning assistive technology from other
17	entities funded under this title and public enti-
18	ties not funded under this title, including—
19	(i) requests for state-of-the-art, or
20	model, Federal, State, and local laws, regu-
21	lations, policies, practices, procedures, and
22	organizational structures, that facilitate,
23	and overcome barriers to, funding for, and
24	access to, assistive technology devices and
25	$assistive \ technology \ services;$

1	(ii) requests for examples of policies,
2	practices, procedures, regulations, adminis-
3	trative hearing decisions, or legal actions,
4	that have enhanced or may enhance access
5	to funding for assistive technology devices
6	and assistive technology services for individ-
7	uals with disabilities;
8	(iii) requests for information on effec-
9	tive approaches to Federal-State coordina-
10	tion of programs for individuals with dis-
11	abilities, related to improving funding for
12	or access to assistive technology devices and
13	assistive technology services for individuals
14	with disabilities of all ages;
15	(iv) requests for information on effec-
16	tive approaches to the development of con-
17	sumer-controlled systems that increase ac-
18	cess to, funding for, and awareness of, as-
19	sistive technology devices and assistive tech-
20	nology services;
21	(v) other requests for technical assist-
22	ance from other entities funded under this
23	title and public entities not funded under
24	this title; and

1	(vi) other assignments specified by the
2	Secretary, including assisting entities de-
3	scribed in section 103(b) to develop correc-
4	tive action plans; and
5	(B) assist targeted individuals by dissemi-
6	nating information about—
7	(i) Federal, State, and local laws, reg-
8	ulations, policies, practices, procedures, and
9	organizational structures, that facilitate,
10	and overcome barriers to, funding for, and
11	access to, assistive technology devices and
12	assistive technology services, to promote
13	fuller independence, productivity, and in-
14	clusion in society for individuals with dis-
15	abilities of all ages; and
16	(ii) technical assistance activities un-
17	$dertaken\ under\ subparagraph\ (A).$
18	(d) Eligible Entities.—To be eligible to compete for
19	grants, contracts, and cooperative agreements under this
20	section, entities shall have documented experience with and
21	expertise in assistive technology service delivery or systems,
22	interagency coordination, and capacity building and advo-
23	cacy activities.
24	(e) APPLICATION.—To be eligible to receive a grant,
25	contract, or cooperative agreement under this section, an

1	entity shall submit an application to the Secretary at such
2	time, in such manner, and containing such information as
3	the Secretary may require.
4	SEC. 105. AUTHORIZATION OF APPROPRIATIONS.
5	(a) In General.—There are authorized to be appro-
6	priated to carry out this title \$36,000,000 for fiscal year
7	1999 and such sums as may be necessary for each of fiscal
8	years 2000 through 2004.
9	(b) Reservations of Funds.—
10	(1) In general.—Except as provided in para-
11	graphs (2) and (3), of the amount appropriated under
12	subsection (a) for a fiscal year—
13	(A) 87.5 percent of the amount shall be re-
14	served to fund grants under section 101;
15	(B) 7.9 percent shall be reserved to fund
16	grants under section 102; and
17	(C) 4.6 percent shall be reserved for activi-
18	ties funded under section 104.
19	(2) Reservation for continuation of tech-
20	NICAL ASSISTANCE INITIATIVES.—For fiscal year
21	1999, the Secretary may use funds reserved under
22	subparagraph (C) of paragraph (1) to continue fund-
23	ing technical assistance initiatives that were funded
24	in fiscal year 1998 under the Technology-Related As-
25	sistance for Individuals With Disabilities Act of 1988.

1	(3) Reservation for onsite visits.—The Sec-
2	retary may reserve, from the amount appropriated
3	under subsection (a) for any fiscal year, such sums as
4	the Secretary considers to be necessary for the pur-
5	poses of conducting onsite visits as required by section
6	103(a)(2).
7	TITLE II—NATIONAL ACTIVITIES
8	$Subtitle \ A-Rehabilitation \ Act \ of$
9	1973
10	SEC. 201. COORDINATION OF FEDERAL RESEARCH EF-
11	FORTS.
12	Section 203 of the Rehabilitation Act of 1973 (as
13	amended by section 405 of the Workforce Investment Act
14	of 1988) is amended—
15	(1) in subsection (a)(1), by inserting after "pro-
16	grams," insert "including programs relating to assist-
17	ive technology research and research that incorporates
18	the principles of universal design,";
19	(2) in subsection (b)—
20	(A) by inserting "(1)" before "After receiv-
21	ing";
22	(B) by striking "from individuals with dis-
23	abilities and the individuals' representatives"
24	and inserting "from targeted individuals";

1	(C) by inserting after "research" the follow-
2	ing: (including assistive technology research and
3	research that incorporates the principles of uni-
4	versal design)"; and
5	(D) by adding at the end the following:
6	"(2) In carrying out its duties with respect to the con-
7	duct of Federal research (including assistive technology re-
8	search and research that incorporates the principles of uni-
9	versal design) related to rehabilitation of individuals with
10	disabilities, the Committee shall—
11	"(A) share information regarding the range of
12	assistive technology research, and research that incor-
13	porates the principles of universal design, that is
14	being carried out by members of the Committee and
15	other Federal departments and organizations;
16	"(B) identify, and make efforts to address, gaps
17	in assistive technology research and research that in-
18	corporates the principles of universal design that are
19	not being adequately addressed;
20	"(C) identify, and establish, clear research prior-
21	ities related to assistive technology research and re-
22	search that incorporates the principles of universal
23	design for the Federal Government;
24	"(D) promote interagency collaboration and
25	joint research activities relating to assistive tech-

1	nology research and research that incorporates the
2	principles of universal design at the Federal level,
3	and reduce unnecessary duplication of effort regard-
4	ing these types of research within the Federal Govern-
5	ment; and
6	$\lq\lq(E)$ optimize the productivity of Committee
7	members through resource sharing and other cost-sav-
8	ing activities, related to assistive technology research
9	and research that incorporates the principles of uni-
10	versal design.";
11	(3) by striking subsection (c) and inserting the
12	following:
13	"(c) Not later than December 31 of each year, the Com-
14	mittee shall prepare and submit, to the President and to
15	the Committee on Education and the Workforce of the
16	House of Representatives and the Committee on Labor and
17	Human Resources of the Senate, a report that—
18	"(1) describes the progress of the Committee in
19	fulfilling the duties described in subsection (b);
20	"(2) makes such recommendations as the Com-
21	mittee determines to be appropriate with respect to
22	coordination of policy and development of objectives
23	and priorities for all Federal programs relating to the
24	conduct of research (including assistive technology re-

 $search\ and\ research\ that\ incorporates\ the\ principles\ of$

1	universal design) related to rehabilitation of individ-
2	uals with disabilities; and
3	"(3) describes the activities that the Committee
4	recommended to be funded through grants, contracts,
5	cooperative agreements, and other mechanisms, for as-
6	sistive technology research and development and re-
7	search and development that incorporates the prin-
8	ciples of universal design."; and
9	(4) by adding at the end the following:
10	" $(d)(1)$ In order to promote coordination and coopera-
11	tion among Federal departments and agencies conducting
12	assistive technology research programs, to reduce duplica-
13	tion of effort among the programs, and to increase the avail-
14	ability of assistive technology for individuals with disabil-
15	ities, the Committee may recommend activities to be funded
16	through grants, contracts or cooperative agreements, or
17	other mechanisms—
18	"(A) in joint research projects for assistive tech-
19	nology research and research that incorporates the
20	principles of universal design; and
21	"(B) in other programs designed to promote a
22	cohesive, strategic Federal program of research de-
23	scribed in subparagraph (A).

- 1 "(2) The projects and programs described in para-
- 2 graph (1) shall be jointly administered by at least 2 agen-
- 3 cies or departments with representatives on the Committee.
- 4 "(3) In recommending activities to be funded in the
- 5 projects and programs, the Committee shall obtain input
- 6 from targeted individuals, and other organizations and in-
- 7 dividuals the Committee determines to be appropriate, con-
- 8 cerning the availability and potential of technology for in-
- 9 dividuals with disabilities.
- 10 "(e) In this section, the terms 'assistive technology',
- 11 'targeted individuals', and 'universal design' have the
- 12 meanings given the terms in section 3 of the Assistive Tech-
- 13 nology Act of 1998.".
- 14 SEC. 202. NATIONAL COUNCIL ON DISABILITY.
- 15 Section 401 of the Rehabilitation Act of 1973 (as
- 16 amended by section 407 of the Workforce Investment Act
- 17 of 1998) is amended by adding at the end the following:
- 18 "(c)(1) Not later than December 31, 1999, the Council
- 19 shall prepare a report describing the barriers in Federal
- 20 assistive technology policy to increasing the availability of
- 21 and access to assistive technology devices and assistive tech-
- 22 nology services for individuals with disabilities.
- 23 "(2) In preparing the report, the Council shall obtain
- 24 input from the National Institute on Disability and Reha-
- 25 bilitation Research and the Association of Tech Act Projects,

- 1 and from targeted individuals, as defined in section 3 of
- 2 the Assistive Technology Act of 1998.
- 3 "(3) The Council shall submit the report, along with
- 4 such recommendations as the Council determines to be ap-
- 5 propriate, to the Committee on Labor and Human Re-
- 6 sources of the Senate and the Committee on Education and
- 7 the Workforce of the House of Representatives.".
- 8 SEC. 203. ARCHITECTURAL AND TRANSPORTATION BAR-
- 9 RIERS COMPLIANCE BOARD.
- 10 (a) In General.—Section 502 of the Rehabilitation
- 11 Act of 1973 (29 U.S.C. 792) is amended—
- 12 (1) by redesignating subsections (d) through (i)
- as subsections (e) through (j), respectively;
- 14 (2) by inserting after subsection (c) the follow-
- 15 ing:
- "(d) Beginning in fiscal year 2000, the Access Board,
- 17 after consultation with the Secretary, representatives of
- 18 such public and private entities as the Access Board deter-
- 19 mines to be appropriate (including the electronic and infor-
- 20 mation technology industry), targeted individuals (as de-
- 21 fined in section 3 of the Assistive Technology Act of 1998),
- 22 and State information technology officers, shall provide
- 23 training for Federal and State employees on any obliga-
- 24 tions related to section 508 of the Rehabilitation Act of
- 25 1973."; and

1	(3) in the second sentence of paragraph (1) of
2	subsection (e) (as redesignated in paragraph (1)), by
3	striking "subsection (e)" and inserting "subsection
4	(f)".
5	(b) Conforming Amendment.—Section 506(c) of the
6	Rehabilitation Act of 1973 (29 U.S.C. 794(c)) is amended
7	by striking "section 502(h)(1)" and inserting "section
8	502(i)(1)".
9	Subtitle B—Other National
10	Activities
11	SEC. 211. SMALL BUSINESS INCENTIVES.
12	(a) Definition.—In this section, the term "small
13	business" means a small-business concern, as described in
14	section 3(a) of the Small Business Act (15 U.S.C. 632(a)).
15	(b) Contracts for Design, Development, and
16	Marketing.—
17	(1) In general.—The Secretary may enter into
18	contracts with small businesses, to assist such busi-
19	nesses to design, develop, and market assistive tech-
20	nology devices or assistive technology services. In en-
21	tering into the contracts, the Secretary may give pref-
22	erence to businesses owned or operated by individuals
23	with disabilities.
24	(2) Small business innovative research
25	Program.—Contracts entered into pursuant to para-

1	graph (1) shall be administered in accordance with
2	the contract administration requirements applicable
3	to the Department of Education under the Small
4	Business Innovative Research Program, as described
5	in section 9(g) of the Small Business Act (15 U.S.C.
6	638(g)). Contracts entered into pursuant to para-
7	graph (1) shall not be included in the calculation of
8	the required expenditures of the Department under
9	section 9(f) of such Act (15 U.S.C. 638(f)).
10	(c) Grants for Evaluation and Dissemination of
11	Information on Effects of Technology Transfer.—
12	The Secretary may make grants to small businesses to en-
13	able such businesses—
14	(1) to work with any entity funded by the Sec-
15	retary to evaluate and disseminate information on the
16	effects of technology transfer on the lives of individ-
17	uals with disabilities;
18	(2) to benefit from the experience and expertise
19	of such entities, in conducting such evaluation and
20	dissemination; and
21	(3) to utilize any technology transfer and market
22	research services such entities provide, to bring new
23	assistive technology devices and assistive technology

services into commerce.

24

1	SEC. 212. TECHNOLOGY TRANSFER AND UNIVERSAL DE-
2	SIGN.
3	(a) In General.—The Director of the National Insti-
4	tute on Disability and Rehabilitation Research may col-
5	laborate with the Federal Laboratory Consortium for Tech-
6	nology Transfer established under section 11(e) of the Ste-
7	venson-Wydler Technology Innovation Act of 1980 (15
8	U.S.C. 3710(e)), to promote technology transfer that will
9	further development of assistive technology and products
10	that incorporate the principles of universal design.
11	(b) Collaboration.—In promoting the technology
12	transfer, the Director and the Consortium described in sub-
13	section (a) may collaborate—
14	(1) to enable the National Institute on Disability
15	and Rehabilitation Research to work more effectively
16	with the Consortium, and to enable the Consortium to
17	fulfill the responsibilities of the Consortium to assist
18	Federal agencies with technology transfer under the
19	Stevenson-Wydler Technology Innovation Act of 1980
20	(15 U.S.C. 3701 et seq);
21	(2) to increase the awareness of staff members of
22	the Federal Laboratories regarding assistive tech-
23	nology issues and the principles of universal design,
24	(3) to compile a compendium of current and
25	projected Federal Laboratory technologies and projects
26	that have or will have an intended or recognized im-

- pact on the available range of assistive technology for
 individuals with disabilities, including technologies
 and projects that incorporate the principles of universal design, as appropriate;
- 5 (4) to develop strategies for applying develop-6 ments in assistive technology and universal design to 7 mainstream technology, to improve economies of scale 8 and commercial incentives for assistive technology; 9 and
- 10 (5) to cultivate developments in assistive tech11 nology and universal design through demonstration
 12 projects and evaluations, conducted with assistive
 13 technology professionals and potential users of assist14 ive technology.
- 15 (c) Grants, Contracts, and Cooperative Agree16 Ments.—The Secretary may make grants to or enter into
 17 contracts or cooperative agreements with commercial, non18 profit, or other organizations, including institutions of
 19 higher education, to facilitate interaction with the Consor20 tium to achieve the objectives of this section.
- 21 (d) RESPONSIBILITIES OF CONSORTIUM.—Section 22 11(e)(1) of the Stevenson-Wydler Technology Innovation 23 Act of 1980 (15 U.S.C. 3710(e)(1)) is amended— 24 (1) in subparagraph (I), by striking "; and" and

25 inserting a semicolon;

- 1 (2) in subparagraph (I), by striking the period 2 and inserting "; and"; and
- 3 (3) by adding at the end the following:
- "(K) work with the Director of the National In-4 5 stitute on Disability and Rehabilitation Research to 6 compile a compendium of current and projected Fed-7 eral Laboratory technologies and projects that have or 8 will have an intended or recognized impact on the 9 available range of assistive technology for individuals with disabilities (as defined in section 3 of the Assist-10 11 ive Technology Act of 1998), including technologies 12 and projects that incorporate the principles of univer-13 sal design (as defined in section 3 of such Act), as ap-14 propriate.".

15 SEC. 213. UNIVERSAL DESIGN IN PRODUCTS AND THE 16 BUILT ENVIRONMENT.

The Secretary may make grants to commercial or other enterprises and institutions of higher education for the research and development of universal design concepts for products (including information technology) and the built environment. In making such grants, the Secretary shall give consideration to enterprises and institutions that are owned or operated by individuals with disabilities. The Secretary shall define the term "built environment" for purposes of this section.

1 SEC. 214. OUTREACH.

- 2 (a) Assistive Technology in Rural or Impover-
- 3 ISHED URBAN AREAS.—The Secretary may make grants,
- 4 enter into cooperative agreements, or provide financial as-
- 5 sistance through other mechanisms, for projects designed to
- 6 increase the availability of assistive technology for rural
- 7 and impoverished urban populations, by determining the
- 8 unmet assistive technology needs of such populations, and
- 9 designing and implementing programs to meet such needs.
- 10 (b) Assistive Technology for Children and
- 11 Older Individuals.—The Secretary may make grants,
- 12 enter into cooperative agreements, or provide financial as-
- 13 sistance through other mechanisms, for projects designed to
- 14 increase the availability of assistive technology for popu-
- 15 lations of children and older individuals, by determining
- 16 the unmet assistive technology needs of such populations,
- 17 and designing and implementing programs to meet such
- 18 needs.

19 SEC. 215. TRAINING PERTAINING TO REHABILITATION EN-

- 20 GINEERS AND TECHNICIANS.
- 21 (a) Grants and Contracts.—The Secretary shall
- 22 make grants, or enter into contracts with, public and pri-
- 23 vate agencies and organizations, including institutions of
- 24 higher education, to help prepare students, including stu-
- 25 dents preparing to be rehabilitation technicians, and fac-
- 26 ulty working in the field of rehabilitation engineering, for

1	careers related to the provision of assistive technology de-
2	vices and assistive technology services.
3	(b) Activities.—An agency or organization that re-
4	ceives a grant or contract under subsection (a) may use the
5	funds made available through the grant or contract—
6	(1) to provide training programs for individuals
7	employed or seeking employment in the field of reha-
8	bilitation engineering, including postsecondary edu-
9	cation programs;
10	(2) to provide workshops, seminars, and con-
11	ferences concerning rehabilitation engineering that re-
12	late to the use of assistive technology devices and as-
13	sistive technology services to improve the lives of indi-
14	viduals with disabilities; and
15	(3) to design, develop, and disseminate curricu-
16	lar materials to be used in the training programs,
17	workshops, seminars, and conferences described in
18	paragraphs (1) and (2).
19	SEC. 216. PRESIDENT'S COMMITTEE ON EMPLOYMENT OF
20	PEOPLE WITH DISABILITIES.
21	(a) Programs.—The President's Committee on Em-
22	ployment of People With Disabilities (referred to in this sec-
23	tion as "the Committee") may design, develop, and imple-

24 ment programs to increase the voluntary participation of

25 the private sector in making information technology acces-

1	sible to individuals with disabilities, including increasing
2	the involvement of individuals with disabilities in the de-
3	sign, development, and manufacturing of information tech-
4	nology.
5	(b) Activities.—The Committee may carry out ac-
6	tivities through the programs that may include—
7	(1) the development and coordination of a task
8	force, which—
9	(A) shall develop and disseminate informa-
10	tion on voluntary best practices for universal ac-
11	cessibility in information technology; and
12	(B) shall consist of members of the public
13	and private sectors, including—
14	(i) representatives of organizations
15	representing individuals with disabilities;
16	and
17	(ii) individuals with disabilities; and
18	(2) the design, development, and implementation
19	of outreach programs to promote the adoption of best
20	practices referred to in paragraph (1)(B).
21	(c) Coordination.—The Committee shall coordinate
22	the activities of the Committee under this section, as appro-
23	priate, with the activities of the National Institute on Dis-
24	ability and Rehabilitation Research and the activities of
25	the Department of Labor.

- 1 (d) Technical Assistance.—The Committee may
- 2 provide technical assistance concerning the programs car-
- 3 ried out under this section and may reserve such portion
- 4 of the funds appropriated to carry out this section as the
- 5 Committee determines to be necessary to provide the tech-
- 6 nical assistance.
- 7 (e) Definition.—In this section, the term "informa-
- 8 tion technology" means any equipment or interconnected
- 9 system or subsystem of equipment, that is used in the auto-
- 10 matic acquisition, storage, manipulation, management,
- 11 movement, control, display, switching, interchange, trans-
- 12 mission, or reception of data or information, including a
- 13 computer, ancillary equipment, software, firmware and
- 14 similar procedures, services (including support services),
- 15 and related resources.

16 SEC. 217. AUTHORIZATION OF APPROPRIATIONS.

- 17 There are authorized to be appropriated to carry out
- 18 this title, and the provisions of section 203 of the Rehabili-
- 19 tation Act of 1973 that relate to research described in sec-
- 20 tion 203(b)(2)(A) of such Act, \$10,000,000 for fiscal year
- 21 1999, and such sums as may be necessary for fiscal year
- 22 2000.

1 TITLE III—ALTERNATIVE 2 FINANCING MECHANISMS

3	SEC. 301. GENERAL AUTHORITY.
4	(a) In General.—The Secretary shall award grants
5	to States to pay for the Federal share of the cost of the estab-
6	lishment and administration of, or the expansion and ad-
7	ministration of, an alternative financing program featur-
8	ing 1 or more alternative financing mechanisms to allow
9	individuals with disabilities and their family members,
10	guardians, advocates, and authorized representatives to
11	purchase assistive technology devices and assistive tech-
12	nology services (referred to individually in this title as an
13	"alternative financing mechanism").
14	(b) Mechanisms.—The alternative financing mecha-
15	nisms may include—
16	(1) a low-interest loan fund;
17	(2) an interest buy-down program;
18	(3) a revolving loan fund;
19	(4) a loan guarantee or insurance program;
20	(5) a program operated by a partnership among
21	private entities for the purchase, lease, or other acqui-
22	sition of assistive technology devices or assistive tech-
23	nology services; or
24	(6) another mechanism that meets the require-
25	ments of this title and is approved by the Secretary.

1	(c) Requirements.—
2	(1) Period.—The Secretary may award grants
3	under this title for periods of 1 year.
4	(2) Limitation.—No State may receive more
5	than 1 grant under this title.
6	(d) Federal Share.—The Federal share of the cost
7	of the alternative financing program shall not be more than
8	50 percent.
9	(e) Construction.—Nothing in this section shall be
10	construed as affecting the authority of a State to establish
11	$an\ alternative\ financing\ program\ under\ title\ I.$
12	SEC. 302. AMOUNT OF GRANTS.
13	(a) In General.—
14	(1) Grants to outlying areas.—From the
15	funds appropriated under section 308 for any fiscal
16	year that are not reserved under section 308(b), the
17	Secretary shall make a grant in an amount of not
18	more than \$105,000 to each eligible outlying area.
19	(2) Grants to states.—From the funds de-
20	scribed in paragraph (1) that are not used to make
21	grants under paragraph (1), the Secretary shall make
22	grants to States from allotments made in accordance
23	with the requirements described in paragraph (3).

1	(3) Allotments.—From the funds described in
2	paragraph (1) that are not used to make grants under
3	paragraph (1)—
4	(A) the Secretary shall allot \$500,000 to
5	each State; and
6	(B) from the remainder of the funds—
7	(i) the Secretary shall allot to each
8	State an amount that bears the same ratio
9	to 80 percent of the remainder as the popu-
10	lation of the State bears to the population
11	of all States; and
12	(ii) the Secretary shall allot to each
13	State with a population density that is not
14	more than 10 percent greater than the pop-
15	ulation density of the United States (ac-
16	cording to the most recently available cen-
17	sus data) an equal share from 20 percent of
18	$the\ remainder.$
19	(b) Insufficient Funds.—If the funds appropriated
20	under this title for a fiscal year are insufficient to fund
21	the activities described in the acceptable applications sub-
22	mitted under this title for such year, a State whose applica-
23	tion was approved for such year but that did not receive
24	a grant under this title may update the application for the
25	succeeding fiscal year. Priority shall be given in such suc-

1 ceeding fiscal year to such updated applications, if accept-2 able. 3 (c) Definitions.—In subsection (a): 4 (1) Outlying area.—The term "outlying area" 5 means the United States Virgin Islands, Guam, 6 American Samoa, and the Commonwealth of the 7 Northern Mariana Islands. 8 (2) State.—The term "State" does not include 9 the United States Virgin Islands, Guam, American 10 Samoa, and the Commonwealth of the Northern Mari-11 ana Islands. SEC. 303. APPLICATIONS AND PROCEDURES. 13 (a) Eligibility.—States that receive or have received grants under section 101 and comply with subsection (b) 14 shall be eligible to compete for grants under this title. 16 (b) APPLICATION.—To be eligible to compete for a grant under this title, a State shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may require, includ-20 ing— 21 (1) an assurance that the State will provide the 22 non-Federal share of the cost of the alternative financ-23 ing program in cash, from State, local, or private 24 sources;

1	(2) an assurance that the alternative financing
2	program will continue on a permanent basis;
3	(3) an assurance that, and information describ-
4	ing the manner in which, the alternative financing
5	program will expand and emphasize consumer choice
6	$and\ control;$
7	(4) an assurance that the funds made available
8	through the grant to support the alternative financing
9	program will be used to supplement and not supplant
10	other Federal, State, and local public funds expended
11	to provide alternative financing mechanisms;
12	(5) an assurance that the State will ensure
13	that—
14	(A) all funds that support the alternative fi-
15	nancing program, including funds repaid during
16	the life of the program, will be placed in a per-
17	manent separate account and identified and ac-
18	counted for separately from any other fund;
19	(B) if the organization administering the
20	program invests funds within this account, the
21	organization will invest the funds in low-risk se-
22	curities in which a regulated insurance company
23	may invest under the law of the State; and
24	(C) the organization will administer the
25	funds with the same judgment and care that a

1 person of prudence, discretion, and intelligence 2 would exercise in the management of the financial affairs of such person; 3 4 (6) an assurance that— 5 (A) funds comprised of the principal and 6 interest from the account described in paragraph 7 (5) will be available to support the alternative fi-8 nancing program; and 9 (B) any interest or investment income that 10 accrues on or derives from such funds after such 11 funds have been placed under the control of the 12 organization administering the alternative fi-13 nancing program, but before such funds are dis-14 tributed for purposes of supporting the program, 15 will be the property of the organization admin-16 istering the program; and 17 (7) an assurance that the percentage of the funds 18 made available through the grant that is used for in-19 direct costs shall not exceed 10 percent. 20 (c) Limit.—The interest and income described in sub-21 section (b)(6)(B) shall not be taken into account by any officer or employee of the Federal Government for purposes of determining eligibility for any Federal program.

1	SEC. 304. CONTRACTS WITH COMMUNITY-BASED ORGANIZA-
2	TIONS.
3	(a) In General.—A State that receives a grant under
4	this title shall enter into a contract with a community-
5	based organization (including a group of such organiza-
6	tions) that has individuals with disabilities involved in or-
7	ganizational decisionmaking at all organizational levels, to
8	administer the alternative financing program.
9	(b) Provisions.—The contract shall—
10	(1) include a provision requiring that the pro-
11	gram funds, including the Federal and non-Federal
12	shares of the cost of the program, be administered in
13	a manner consistent with the provisions of this title;
14	(2) include any provision the Secretary requires
15	concerning oversight and evaluation necessary to pro-
16	tect Federal financial interests; and
17	(3) require the community-based organization to
18	enter into a contract, to expand opportunities under
19	this title and facilitate administration of the alter-
20	native financing program, with—
21	(A) commercial lending institutions or or-
22	$ganizations;\ or$
23	(B) State financing agencies.
24	SEC. 305. GRANT ADMINISTRATION REQUIREMENTS.
25	A State that receives a grant under this title and any
26	community-based organization that enters into a contract

- 1 with the State under this title, shall submit to the Secretary,
- 2 pursuant to a schedule established by the Secretary (or if
- 3 the Secretary does not establish a schedule, within 12
- 4 months after the date that the State receives the grant), each
- 5 of the following policies or procedures for administration
- 6 of the alternative financing program:
- 7 (1) A procedure to review and process in a time-8 ly manner requests for financial assistance for imme-9 diate and potential technology needs, including con-10 sideration of methods to reduce paperwork and dupli-11 cation of effort, particularly relating to need, eligi-12 bility, and determination of the specific assistive tech-13 nology device or service to be financed through the 14 program.
 - (2) A policy and procedure to assure that access to the alternative financing program shall be given to consumers regardless of type of disability, age, income level, location of residence in the State, or type of assistive technology device or assistive technology service for which financing is requested through the program.
 - (3) A procedure to assure consumer-controlled oversight of the program.

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SEC. 306. INFORMATION AND TECHNICAL ASSISTANCE.

- 2 (a) In General.—The Secretary shall provide infor-
- 3 mation and technical assistance to States under this title,
- 4 which shall include—
- 5 (1) providing assistance in preparing applica-
- 6 tions for grants under this title;
- 7 (2) assisting grant recipients under this title to
- 8 develop and implement alternative financing pro-
- 9 grams; and
- 10 (3) providing any other information and tech-
- 11 nical assistance the Secretary determines to be appro-
- 12 priate to assist States to achieve the objectives of this
- 13 *title*.
- 14 (b) Grants, Contracts, and Cooperative Agree-
- 15 MENTS.—The Secretary shall provide the information and
- 16 technical assistance described in subsection (a) through
- 17 grants, contracts, and cooperative agreements with public
- 18 or private agencies and organizations, including institu-
- 19 tions of higher education, with sufficient documented expe-
- 20 rience, expertise, and capacity to assist States in the devel-
- 21 opment and implementation of the alternative financing
- 22 programs carried out under this title.
- 23 SEC. 307. ANNUAL REPORT.
- Not later than December 31 of each year, the Secretary
- 25 shall submit a report to the Committee on Education and
- 26 the Workforce of the House of Representatives and the Com-

- 1 mittee on Labor and Human Resources of the Senate de-
- 2 scribing the progress of each alternative financing program
- 3 funded under this title toward achieving the objectives of
- 4 this title. The report shall include information on—
- (1) the number of grant applications received
 and approved by the Secretary under this title, and
 the amount of each grant awarded under this title;
 - (2) the ratio of funds provided by each State for the alternative financing program of the State to funds provided by the Federal Government for the program;
 - (3) the type of alternative financing mechanisms used by each State and the community-based organization with which each State entered into a contract, under the program; and
 - (4) the amount of assistance given to consumers through the program (who shall be classified by age, type of disability, type of assistive technology device or assistive technology service financed through the program, geographic distribution within the State, gender, and whether the consumers are part of an underrepresented population or rural population).

23 SEC. 308. AUTHORIZATION OF APPROPRIATIONS.

24 (a) In General.—There are authorized to be appro-25 priated to carry out this title \$10,000,000 for fiscal year

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1	1999 and such sums as may be necessary for fiscal year
2	2000.
3	(b) Reservation.—Of the amounts appropriated
4	under subsection (a) for a fiscal year, the Secretary shall
5	reserve 2 percent for the purpose of providing information
6	and technical assistance to States under section 306.
7	TITLE IV—REPEAL AND
8	CONFORMING AMENDMENTS
9	SEC. 401. REPEAL.
10	The Technology-Related Assistance for Individuals
11	With Disabilities Act of 1988 (29 U.S.C. 2201 et seq.) is
12	repealed.
13	SEC. 402. CONFORMING AMENDMENTS.
14	(a) Definitions.—Section 6 of the Rehabilitation Act
15	of 1973 (as amended by section 403 of the Workforce Invest-
16	ment Act of 1998) is amended—
17	(1) in paragraph (3), by striking "section 3(2)
18	of the Technology-Related Assistance for Individuals
19	With Disabilities Act of 1988 (29 U.S.C. 2202(2))"
20	and inserting "section 3 of the Assistive Technology
21	Act of 1998"; and
22	(2) in paragraph (4), by striking "section 3(3)
23	of the Technology-Related Assistance for Individuals
24	With Disabilities Act of 1988 (29 U.S.C. 2202(3))"

1 and inserting "section 3 of the Assistive Technology 2 Act of 1998". 3 (b) Research and Other Covered Activities.— Section 204(b)(3) of the Rehabilitation Act of 1973 (as amended by section 405 of the Workforce Investment Act 5 6 of 1998) is amended— 7 (1) in subparagraph (C)(i), by striking "the 8 Technology-Related Assistance for Individuals With 9 Disabilities Act of 1988 (29 U.S.C. 2201 et seq.)" and 10 inserting "the Assistive Technology Act of 1998"; and 11 (2) in subparagraph (G)(i), by striking "the 12 Technology-Related Assistance for Individuals With 13 Disabilities Act of 1988 (29 U.S.C. 2201 et seq.)" and 14 inserting "the Assistive Technology Act of 1998". 15 (c) Protection and Advocacy.—Section 509(a)(2) of the Rehabilitation Act of 1973 (as amended by section 16 408 of the Workforce Investment Act of 1998) is amended by striking "the Technology-Related Assistance for Individuals With Disabilities Act of 1988 (42 U.S.C. 2201 et seq.)" 20 and inserting "the Assistive Technology Act of 1998". Attest:

Clerk.